

Abstract

Peptides which can induce specific CTLs for HIV, DNAs encoding for the peptides and medicaments for preventing and/or treating HIV comprising the peptides are provided. According to the present invention, peptides carrying novel CTL
5 epitopes derived from HIV Pol or Env proteins are provided. These peptides can bind to HLA-A11, particularly HLA-A*1101 which is frequently encountered in Japanese people and induce HIV-specific cytotoxic T cells.